

**REMARKS**

Claims 1-23 are pending in the present application. Claims 1, 3, 9, 11-13, 17 and 18 have been rejected under § 102(b) as being anticipated by Ishizuka et al., US Patent 6,259,325 (hereinafter "Ishizuka"). Claims 1, 3, 4, 9, 11-13, and 18 have been rejected under § 102(b) as being anticipated by Rofougaran et al., US Patent 6,809,581 (hereinafter "Rofougaran"). Claims 2, 10, and 19 have been rejected under § 103 as being unpatentable over Ishizuka or Rofougaran. Claims 20-23 have been allowed. Claims 5-8 and 14-16 are allowable.

**IDS**

Applicants wish to make the Examiner aware that an IDS is being submitted concurrently with this Amendment.

**Prior Art Rejections**

Allowable claim 5 has been rewritten as amended claim 1. Claim 1 should therefore be allowable. Since claims 2-4 and 6-8 depend from amended claim 1, it is also believed that these claims are allowable.

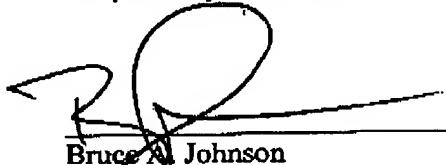
Allowable claim 14 has been rewritten as amended claim 13. Claim 13 should therefore be allowable. Since claims 15-19 depend from amended claim 13, it is also believed that these claims are allowable.

Claim 9 has been amended to include "coupling a predriver circuit between the transformer and the RF power amplifier." Neither the Ishizuka nor the Rofougaran references teach or suggest all of the elements recited in amended claim 9. New dependent claims 24 and 25 have also been added which further distinguish the prior art.

**Conclusion**

It is respectfully submitted that all claims are patentable over the prior art. It is further more respectfully submitted that all other matters have been addressed and remedied and that the application is in form for allowance. Should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Bruce A. Johnson, Applicants' Attorney at 512-301-9900 so that such issues may be resolved as expeditiously as possible.

Respectfully Submitted,



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